



# OSSP uuid

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## Universally Unique Identifier (UUID)

```
$ uuid -v3 ns:URL http://www.osspp.org/
02d9e6d5-9467-382e-8f9b-9300a64ac3cd
```

### Abstract

OSSP uuid is a ISO-C:1999 application programming interface (API) and corresponding command line interface (CLI) for the generation of DCE 1.1, ISO/IEC 11578:1996 and RFC 4122 compliant Universally Unique Identifier (UUID). It supports DCE 1.1 variant UUIDs of version 1 (time and node based), version 3 (name based, MD5), version 4 (random number based) and version 5 (name based, SHA-1). Additional API bindings are provided for the languages ISO-C++:1998, Perl:5 and PHP:4/5. Optional backward compatibility exists for the ISO-C DCE-1.1 and Perl Data::UUID APIs.

UUIDs are 128 bit numbers which are intended to have a high likelihood of uniqueness over space and time and are computationally difficult to guess. They are globally unique identifiers which can be locally generated without contacting a global registration authority. UUIDs are intended as unique identifiers for both mass tagging objects with an extremely short lifetime and to reliably identifying very persistent objects

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Home: [www.osspp.org](http://www.osspp.org)  
 Repo: [cvs.osspp.org](http://cvs.osspp.org)  
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across a network.

## Documentation

[uuid\(3\)](#) , [uuid\(1\)](#) , [uuid-config\(1\)](#) ,  
[OSSP::uuid\(3\)](#) .

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## Status

Stable Version: **1.6.2** (04-Jul-2008) [\[Bug Reporting\]](#)  
Genesis:  
Finished: 

100%

## Source

ChangeLog:

<http://cvs.ossf.org/pkg/lib/uuid/ChangeLog>

Repository: <http://cvs.ossf.org/pkg/lib/uuid/>

Distribution: <ftp://ftp.ossf.org/pkg/lib/uuid/>

Distribution Files:	Size:	Time:
<a href="#">uuid-1.6.2.tar.gz</a>	387.7KB	04-Jul-2008
<a href="#">uuid-1.6.1.tar.gz</a>	531.3KB	21-Feb-2008
<a href="#">uuid-1.6.0.tar.gz</a>	397.3KB	19-May-2007
<a href="#">uuid-1.5.1.tar.gz</a>	392.5KB	31-Jul-2006
<a href="#">uuid-1.5.0.tar.gz</a>	445.6KB	28-Jul-2006
<a href="#">uuid-1.4.2.tar.gz</a>	381.4KB	13-Mar-2006
<a href="#">uuid-1.4.1.tar.gz</a>	379.0KB	07-Feb-2006
<a href="#">uuid-1.4.0.tar.gz</a>	378.6KB	15-Jan-2006
<a href="#">uuid-1.3.2.tar.gz</a>	432.3KB	06-Dec-2005
<a href="#">uuid-1.3.1.tar.gz</a>	369.6KB	24-Sep-2005
<a href="#">uuid-1.3.0.tar.gz</a>	369.4KB	02-Sep-2005

uuid-1.2.1.tar.gz	406.1KB	30-Aug-2005
uuid-1.2.0.tar.gz	395.9KB	23-Jan-2005
uuid-1.1.2.tar.gz	339.8KB	13-Jan-2005
uuid-1.1.1.tar.gz	387.5KB	18-Nov-2004
uuid-1.1.0.tar.gz	339.3KB	03-Nov-2004
uuid-1.0.4.tar.gz	331.9KB	16-Oct-2004
uuid-1.0.3.tar.gz	331.8KB	15-Oct-2004
uuid-1.0.2.tar.gz	329.8KB	12-Sep-2004
uuid-1.0.1.tar.gz	328.5KB	16-Jul-2004
uuid-1.0.0.tar.gz	325.2KB	16-Feb-2004
uuid-0.9.7.tar.gz	324.8KB	13-Feb-2004
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uuid-0.9.5.tar.gz	318.9KB	06-Feb-2004
uuid-0.9.4.tar.gz	316.3KB	19-Jan-2004
uuid-0.9.3.tar.gz	312.7KB	16-Jan-2004
uuid-0.9.2.tar.gz	312.2KB	15-Jan-2004
uuid-0.9.1.tar.gz	308.6KB	13-Jan-2004
uuid-0.9.0.tar.gz	299.3KB	11-Jan-2004

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